

**DEVICE CONTROL SYSTEM, METHOD, AND APPARATUS FOR
SERVER-BASED OR PEER-TO-PEER NETWORK ENVIRONMENTS**

ABSTRACT OF THE DISCLOSURE

In a device control system that provides a means for controlling a variety of device types via a unified interface, such as via a handheld controller, a synchronization protocol ensures synchronization between a plurality of such controllers in a peer-to-peer network environment, provides a means for transferring custom configurations between such controllers, and provides a means for migrating such a controller from a peer-to-peer network environment to a server-based network environment and vice-versa.

#106681v1